

MAR. 2. 2007 10:48AM

407-736-6440

RECEIVED  
CENTRAL FAX CENTER

NO. 5951 P. 1

MAR 02 2007

**SIEMENS**

**IAP15 Rec'd PCT/PTO 02 MAR 2007**

**FACSIMILE COVER SHEET**

In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Oliver Kutzer

Application No. **10/577,201**

Atty. Docket No. 2003P16535WOUS

Filed: To be assigned

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

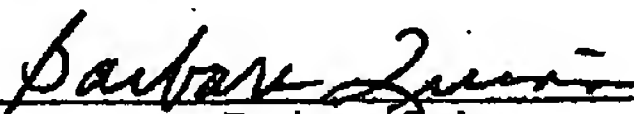
► **FACSIMILE ATTN TO: Not Yet Assigned**

**FAX NO.: 571-273-8300**

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE  
UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) and IDS**

**Certificate of Transmission under 37 CFR 1.8**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on  
March 2, 2007



Barbara Quinn

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)
- PTO/SB/21 Transmittal Form (1 pg.)
- PTO/SB17 Fee Transmittal (2 pgs. - original & copy)
- Copy of Notice to File Missing Parts to be returned with response (2 pgs)
- Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address (4 pgs)
- Status Inquiry (1 pg.)
- Information Disclosure Statement (2 pgs.)
- PTO/SB/08a Information Disclosure Statement by Applicant (1 pg.)
- International Search Report (2 pgs.)

**Number of pages being transmitted (including this cover sheet): 16 pgs**

The information contained in this facsimile message may contain attorney privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, or the employee or agent responsible to deliver it to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone, and return the original message to us. Thank you.

**Siemens Corporation**

Legal and Intellectual Property  
Department

4400 Alafaya Trail  
Orlando Florida 32826

Tel: 407-736-2472  
FAX: 407-736-6440

**RECEIVED  
CENTRAL FAX CENTER**

MAR. 2. 2007 10:48AM

407-736-6440

MAR 02 2007

NO. 5951 P. 2

PTO/SB/21 (08-04)

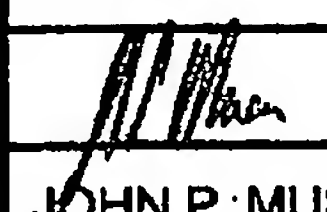
Approved for use through 07/31/2008. OMB 0651-0031

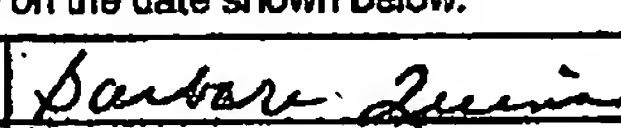
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>		Application Number	10/577,201
		Filing Date	To be assigned
		First Named Inventor	Oliver Kutzer
		Art Unit	To be assigned
		Examiner Name	To be assigned
(to be used for all correspondence after initial filing)		Attorney Docket Number	2003P16535WOUS
Total Number of Pages In This Submission	16		

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawings (Replacement and Annotated Sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input checked="" type="checkbox"/> Status Letter (1 pg.) <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<b>Remarks</b> - Copy of the International Search Report (2 pgs.) - Declaration (4 pgs.) - Notification of Missing Requirements (copy, 2 pgs.)		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	SIEMENS		
Signature			
Printed Name	JOHN P. MUSONE		
Date	March 2, 2007	Reg. No.	44,961

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	BARBARA QUINN	Date	March 2, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**BEST AVAILABLE COPY**

MAR. 2. 2007 10:48AM

407-736-6440

RECEIVED  
CENTRAL FAX CENTER

NO. 5951 P. 3

MAR 02 2007

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2008. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) --130.00--

**Complete if Known**

Application Number	10/577,201
Filing Date	To be assigned
First Named Inventor	Oliver Kutzer
Examiner Name	To be assigned
Art Unit	To be assigned
Attorney Docket No.	2003P16535WOUS

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 502464 Deposit Account Name: Siemens Schweiz AG

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☒ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**


Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): --130.00-- for late submission of declaration under 37 CFR 1.492(h)

Fees Paid (\$)

-130.00--

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent) 44,961	Telephone 407 736 6449
Name (Print/Type)	John P. Musone		Date March 2, 2007

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY

**RECEIVED**  
**CENTRAL FAX CENTER**

MAR 02 2007



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/577,201	Oliver Kutzer	2003P16535WOUS

28204  
 SIEMENS SCHWEIZ AG  
 I-47, INTELLECTUAL PROPERTY  
 ALBISRIEDERSTRASSE 245  
 ZURICH, CH-8047  
 SWITZERLAND

Unterlagen erhalten

15. Jan. 2007

Siemens Schweiz AG  
 Intellectual Property

Fust: 313107 Eb

INTERNATIONAL APPLICATION NO.

PCT/EP04/12111

LA. FILING DATE

10/27/2004

PRIORITY DATE

10/30/2003

CONFIRMATION NO. 1428

371 FORMALITIES LETTER



\*OC00000021809725\*

Date Mailed: 01/03/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/27/2006
- English Translation of the IA filed on 04/27/2006
- Copy of the International Search Report filed on 04/27/2006
- Copy of IPE Report filed on 04/27/2006
- Preliminary Amendments filed on 04/27/2006
- Oath or Declaration filed on 04/27/2006
- U.S. Basic National Fees filed on 04/27/2006
- Priority Documents filed on 04/27/2006
- Specification filed on 04/27/2006
- Claims filed on 04/27/2006
- Abstracts filed on 04/27/2006
- Drawings filed on 04/27/2006

03/06/2007 MKAYPAGH 00000093 502464 10577201

01 FC:1617 130.00 DA

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the

BEST AVAILABLE COPY



missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,201	PCT/EP04/12111	2003P16535WOUS

FORM PCT/DO/EO/905 (371 Formalities Notice)